

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	( "6477580" or "6421653" or "6446871" or "6247000" or "6272474" or "6173270" or "6321212" or "4566066" or "6505174" or "6195647" or "5101353" or "4942616" or "5915209" or "5999918" or "6112189" ).pn.	US-PGPUB; USPAT	OR	ON	2006/05/12 08:12
L2	3	("6317728" "5819238" "5640505").pn.	US-PGPUB; USPAT	OR	ON	2006/05/12 08:15
S1	3	("5640505" "5819238" "6317728").PN.	US-PGPUB; USPAT	OR	ON	2006/05/09 08:18
S2	6	("4752877" "5193056" "5297031" "6029146" "6035287" "6415267").PN.	US-PGPUB; USPAT	OR	ON	2006/05/08 10:10
S3	11	("0178099" "0188548" "0194110" "0194111" "0041006" "0083974" "5809483" "5946666" "6401105" "6408282" "6510419").PN.	US-PGPUB; USPAT	OR	ON	2006/05/08 10:12
S4	17	("4674044"   "5101353"   "5297031"   "5305200"   "5375055"   "5497317"   "5563783"   "5671363"   "5845266"   "5873071"   "6012042"   "6018722").PN. OR ("6317728").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:03
S5	46	("4953085"   "5101353"   "5126936"   "5132899"   "5148365"   "5193056"   "5220500"   "5557517"   "5732397"   "5745383").PN. OR ("5819238").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:03
S6	29	("4912698"   "5222128"   "5276861"   "5416833"   "5444693"   "5483585"   "5519772"   "5528677").PN. OR ("5640505").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:09
S7	3525514	@ad<"20011003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:09
S8	89	S4 or S5 or S6	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:10
S9	84	S7 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:51

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S10	12	("4642768"   "4722055"   "4752877"   "5291398"   "5592379"   "5631828"   "5864685"   "5893071"   "5933815"   "6061661"   "6161096"   "6330541").PN. OR ("6415267").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:10
S11	18	("4412287"   "4674044"   "5077665"   "5101353"   "5136501"   "5689652"   "5845266").PN. OR ("6035287").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:11
S12	47	("4346442"   "4376978"   "4571463"   "4674044"   "4694397"   "4774663"   "4823265"   "4903201"   "4949248"   "4980826"   "5038284"   "5077665"   "5101353"   "5136501"   "5168446"   "5220501"   "5262942"   "5285383"   "5497317"   "5517406"   "5787402").PN. OR ("6029146").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:11
S13	119	("4677552"   "4760527"   "4903201"   "4942616"   "4980826"   "5038284"   "5101353").PN. OR ("5297031").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:11
S14	80	("5193056").URPN.	USPAT	OR	ON	2006/05/08 10:11
S15	106	("4055757"   "4232367"   "4346442"   "4376978"   "4412287"   "4486849"   "4642768"   "4648038"   "4674044").PN. OR ("4752877").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:11
S16	327	S10 or S11 or S12 or S13 or S14 or S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:12
S17	313	S7 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 12:08
S18	40	("3270190"   "5006998"   "5132899"   "5365425"   "5500795"   "5502637"   "5608620"   "5613072"   "5749077"   "5761442"   "5774880"   "5774881"   "5802518"   "5812988"   "5819271"   "5852811"   "5864871"   "5893079"   "5909669"   "5911136"   "5918217"   "5946666"   "5948054"   "5950176"   "5963922"   "6012042"   "6012043"   "6021397"   "6064986"   "6119103"   "6125355"   "6154732"   "6236980").PN. OR ("6510419").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:13

## EAST Search History

S19	22	("3573747"   "5809483"   "5873071"   "5924082"   "5950177"   "6012046"   "6014643"   "6243691").PN. OR ("6408282").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:13
S20	7	("5101375"   "5383121"   "5471575"   "5802493"   "6061694"   "6092208"   "6182095").PN. OR ("6401105").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:13
S21	49	("4677552"   "4796639"   "4834107"   "5161103"   "5297031"   "5297032"   "5355889"   "5608620").PN. OR ("5946666").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:13
S22	57	("4903201"   "5003473"   "5077665"   "5101353"   "5227967"   "5230048"   "5231571"   "5245535"   "5270922"   "5375055").PN. OR ("5809483").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 10:13
S26	150	S18 or S19 or S20 or S21 or S22	USPAT	OR	ON	2006/05/08 10:15
S27	140	S7 and S26	USPAT	OR	ON	2006/05/08 10:15
S28	48	("6321212" "6421653" "5787402" "6035287" "5297031" "5963923" "4412287" "5689652" "5774877" "5793301" "5797002" "5845266" "5915245" "5924083" "5950177" "6012046" "6016483" "6098051" "6272474" "6278982" "6343278" "6418419" "6532460" "6539362" "6618707" "6766304" "6768981" "6772132" "6829589" "6938011" "7024387" "7039610" "6317727" "6253193" "5905974" "4903201" "4980826" "5243331" "6260025" "6462671" "6505174" H002064 "6560580" H002064 "6963855" "7006991" "6219653" "6219653" "6332135" "6336105").pn.	US-PGPUB; USPAT	OR	ON	2006/05/09 08:58
S29	384	340/825.26.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/09 09:01
S30	138	340/825.27.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/09 09:00
S31	1201	705/36r.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/09 09:00
S32	2377	705/37.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/09 09:00
S34	2004	705/35.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/09 09:01

## EAST Search History

S35	259	705/80.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/09 09:01
S36	3526097	@ad<"20011003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:02
S37	105	S29 and S36	US-PGPUB; USPAT	OR	ON	2006/05/09 09:04
S38	85	S30 and S36	US-PGPUB; USPAT	OR	ON	2006/05/09 09:27
S39	590	S31 and S36	US-PGPUB; USPAT	OR	ON	2006/05/09 09:37
S40	1137	S32 and S36	US-PGPUB; USPAT	OR	ON	2006/05/09 09:03
S41	868	S34 and S36	US-PGPUB; USPAT	OR	ON	2006/05/09 09:03
S42	145	S35 and S36	US-PGPUB; USPAT	OR	ON	2006/05/09 09:03
S43	1	("4674044").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 08:39
S44	26	("6278982" "6247000" "6112189" "6415267" "5193056" "4752877" "6029146" "5297031" "6035287" "5809483" "5077665" "5987432" "6195647" WO 01/42967 "5999918" "5915209" "5101353" "4942616" "6477580" "6421653" "5809483" "5946666" "6401105" "6408282" "6510419" "6317728" "5819238" "5640505").pn.	US-PGPUB; USPAT	OR	ON	2006/05/11 17:21